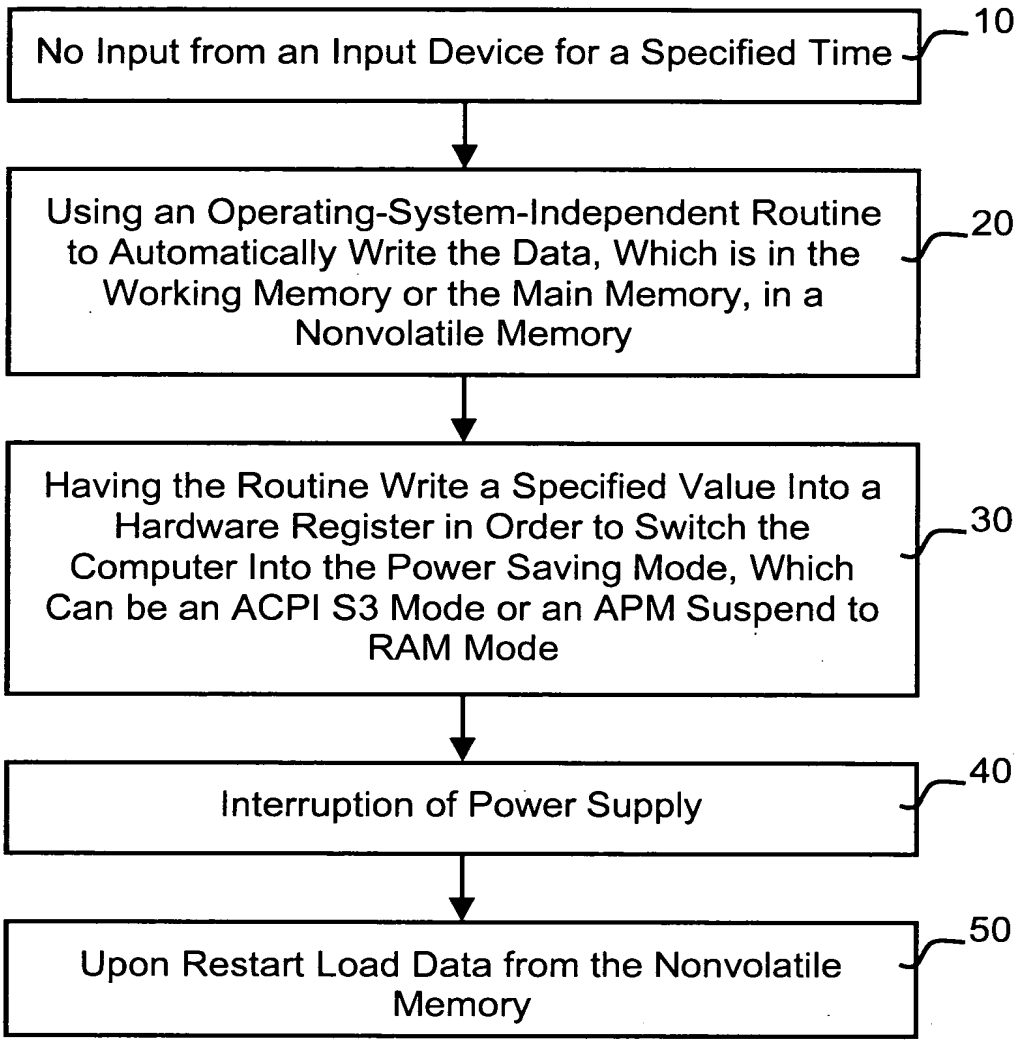
No Input from an Input Device for a Specified Time
10
Using an Operating-System-Independent Routine to Automatically Write the Data, Which is in the Working Memory or the Main Memory, in a Nonvolatile Memory
20
Having the Routine Write a Specified Value Into a Hardware Register in Order to Switch the Computer Into the Power Saving Mode, Which Can be an ACPI S3 Mode or an APM Suspend to RAM Mode
30
Interruption of Power Supply
40
Upon Restart Load Data from the Nonvolatile Memory
50